

Trees

1. Valley Landscape

• **Primary Theme Streetscape (Country Club Drive)**  
The primary streetscape tree is the California Pepper. It is to be planted in formal rows, occasionally interrupted with small groves of Oak, Sycamore, and Brisbane box. Permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Schinus molle	California Pepper	24" Box, 36" Box
Quercus species	Oak	36" Box, 48" Box
Platanus racemosa	California Sycamore	36" Box, 48" Box
Lophostemon conferta	Brisbane Box	24" Box, 36" Box

• **Internal Village Landscape and Streetscape**

The internal landscape is to be planted with small to medium size specimens and canopy trees, primarily broadleaf evergreen in formal clusters in areas around buildings and in more formal rows along streets. Permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Agonis flexuosa	Peppermint Tree	24" Box, 36" Box
Arbutus unedo	Strawberry Tree	24" Box, 36" Box
Cinnamomum camphora	Camphor Tree	36" Box, 48" Box
Fraxinus angustifolia 'Raywood'	Ash	24" Box, 36" Box
Lagerstroemia species	Crape Myrtle	24" Box, 36" Box
Liquidambar styraciflua 'Festival'	American Sweetgum	36" Box, 48" Box
Magnolia grandiflora 'Majestic Beauty'	Southern Magnolia	36" Box, 48" Box
Quercus virginiana	Southern Live Oak	36" Box, 48" Box
Lophostemon conferta	Brisbane Box	24" Box, 36" Box

2. Hillside Landscape

Planting is to be done in informal groves with Brisbane box and evergreen canopy trees. Permanent irrigation is required. Acceptable species include but are not limited to:

• **Hillside Landscape**

Botanical Name	Common Name	Container Size Range
Geijera parviflora	Australian Willow	24" Box, 36" Box
Lophostemon conferta	Brisbane Box	24" Box, 36" Box
Platanus racemosa	California Sycamore	24" Box, 36" Box
Quercus agrifolia	Coast Live Oak	24" box, 36" Box
Rhus lancea	African Sumac	15 Gallon, 24"Box
Sambucus mexicana	Blue Elderberry	15 Gallon, 24"Box
Quercus virginia	Southern Live Oak	36" Box, 48" Box
Malmosa laurina	Laurel Sumac	15 Gallon, 24"Box
Heteromeles arbutifolia	Toyon	15 Gallon, 24"Box
Rhus integrifolia	Lemonade Berry	15 Gallon, 24"Box
Vitis variety	Grape	15 Gallon
Citrus variety	Lemon	24" Box, 36" Box
Punica granatum variety	Pomegranate	24" Box, 36" Box

• **Internal Landscape and Streetscape**

Botanical Name	Common Name	Container Size Range
Agonis flexuosa	Peppermint Tree	24" Box, 36" Box
Arbutus unedo	Strawberry Tree	24" Box, 36" Box
Fraxinus angustifolia 'Raywood'	Ash	24" Box, 36" Box
Lagerstroemia species	Crape Myrtle	24" Box, 36" Box
Quercus virginiana	Southern Live Oak	36" Box, 48" Box
Lophostemon conferta	Brisbane Box	24" Box, 36" Box

Shrubs, Vines, & Groundcover

Shrubs 3' - 8' Evergreen, Slope Control (Interior Slopes)

Botanical Name	Common Name	Container Size Range
Agave attenuata	Foxtail Agave	5 Gallon
Aloe strata	Coral Aloe	1 Gallon
Cistus x canescens	Rock Rose	1 Gallon
Cistus ladanifer maculatus	Brown-Eyed Rock Rose	1 Gallon
Heteromeles arbutifolia	Toyon	5 Gallon
Leptospermum scoparium 'Ruby Glow'	Ruby Glow New Zealand Tea	5 Gallon
Rhus ovata	Sugar Bush	5 Gallon
Rhaphiolepis indica 'Ballerina'	Ballerina Indian Hawthorne	1 Gallon
Rosemarinus officinalis 'Tuscan Blue'	Tuscan Blue Rosemary	1 Gallon
Salvia leucantha	Mexican Sage	1 Gallon
Salvia mellifera	Black Sage	1 Gallon

Groundcover - Evergreen, Slope Erosion Control (Interior Slopes)

Botanical Name	Common Name	Container Size Range
Baccharis pilularis 'Twin Peaks'	Dwarf Coyote Brush	50% 1 Gal/50% Flats@ 36" O.C.
Ceanothus griseus horiz yankee pt	Yankee Point Ceanothus	50% 1 Gal/50% Flats@ 36" O.C.
Myoporum parvifolium	Prostrate Myoporum	50% 1 Gal/50% Flats@ 36" O.C.
Rosmarinus officinalis 'Huntington Carpet'	Huntington Carpet	50% 1 Gal/50% Flats@ 36" O.C.

Groundcover - Evergreen, Slope Erosion Control (Exterior Slopes)

Container Plantings

Botanical Name	Common Name	Container Size Range
Artemisia palmeri	San Diego Sagewort	1 Gallon
Baccharis pilularis 'Twin Peaks'	Dwarf Coyote Brush	1 Gallon
Comarostaphylis diversifolia ssp.	Summer Holly	1 Gallon
Ceanothus verrucosus	Wart-Stemmed Ceanothus	1 Gallon
Encelia californica	Coast Sunflower	1 Gallon
Eriophyllum confertiflorum	Golden Yarrow	1 Gallon
Eschscholzia californica	California Poppy	1 Gallon
Hazardia squarrosa	Yellow Squirrel Cover	1 Gallon
Heteromeles arbutifolia	Toyon	5 Gallon
Lotus scoparius	Deer Weed	1 Gallon
Malosma Laurina	Laurel Sumac	5 Gallon
Mimulus aurantiacus puniceus	Red Monkeyflower	1 Gallon
Nemophila menziesii	Baby Blue Eyes	1 Gallon
Rhus integrifolia	Lemonade Berry	5 Gallon

Open Space Adjacent Riparian Corridor & Detention Slopes

Container Plantings

Botanical Name	Common Name	Container Size Range
Artemisia palmeri	San Diego Sagewort	1 Gallon
Carex spissa	San Diego Sedge	1 Gallon
Iva Hayasiana	San Diego Marsh Elder	1 Gallon
Juncus Acutus	Spirny Rush	1 Gallon
Mimulus guttatus	Golden Monkey Flower	1 Gallon

3. Riparian Landscape

Mostly newly-planted drainage and detention areas contain sycamore, oaks, poplars, other appropriate small trees, shrubs and groundcovers. Permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Alnus rhombifolia	White Alder	15 Gallon, 24"Box
Laurus nobilis	Sweet Bay	24" Box
Platanus racemosa	California Sycamore	24" Box, 36" Box
Populus fremontii	Western Cottonwood	15 Gallon, 24"Box
Quercus agrifolia	Coast Live Oak	24" Box, 36" Box
Salix species	Willow	15 Gallon
Sambucus mexicana	Blue Elderberry	15 Gallon, 24"Box

4. Natural/Transitional Landscape

• **Transition Landscape**

Generally, these are plantings with lower growing trees that are native or indigenous and blend with natural or more ornamental landscapes. Temporary or permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Heteromeles arbutifolia	Toyon	15 Gallon, 24"Box
Malosma laurina	Laurel Sumac	15 Gallon, 24"Box
Quercus species	Oak	15 Gallon, 24"Box
Rhus integrifolia	Lemonade Berry	15 Gallon, 24"Box

• **Natural Landscape**

Vegetation in these areas are primarily grasses and Coastal Sage Chaparral habitat

5. Civic / Commercial / Recreational Landscape

The Special Use Areas contain an informal and eclectic mix of treeforms, shrubs, and groundcovers including agricultural landscape features to provide a rich setting and backdrop for ongoing functions. Permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Schinus molle	California Pepper	24" Box, 36" Box
Ginkgo biloba (male trees)	Maidenhair Tree	24" Box, 36" Box
Magnolia grandiflora	Southern Magnolia	36" Box, 48" Box
Quercus suber	Cork Oak	36" Box, 48" Box
Vitis variety	Grape	15 Gallon
Citrus variety	Lemon	24" Box, 36" Box
Punica granatum variety	Pomegranate	24" Box, 36" Box

6. Wastewater Treatment Landscape

To help disguise the wastewater treatment use, a screening landscape will be planted in informal clusters using both trees and large shrubs. Trees such as Brisbane box will be used in combination with native shrubs. An informal arrangement will provide buffering of the facilities while also blending with the character of the overall Harmony Grove Village South landscape. Permanent irrigation is required. Acceptable species include but are not limited to:

Botanical Name	Common Name	Container Size Range
Lophostemon conferta	Brisbane Box	24" Box, 36" Box
Platanus racemosa	California Sycamore	24" Box, 36" Box
Heteromeles arbutifolia	Toyon	15 Gallon, 24"Box
Malosma laurina	Laurel Sumac	15 Gallon, 24"Box

7. Biological Open Space (BOS) Landscape

Biological open space includes the Escondido Creek area (offsite) and the large biological open space to south which consists of southern mixed chaparral and a stand of mature California live oaks. These areas will remain largely undisturbed. Where restoration is needed, native plant species will be used to match the existing vegetation.

Hydroseed - Coastal Sage Scrub Mix

Erosion Stabilizer / Exterior Slope / Temporarily - Irrigated)

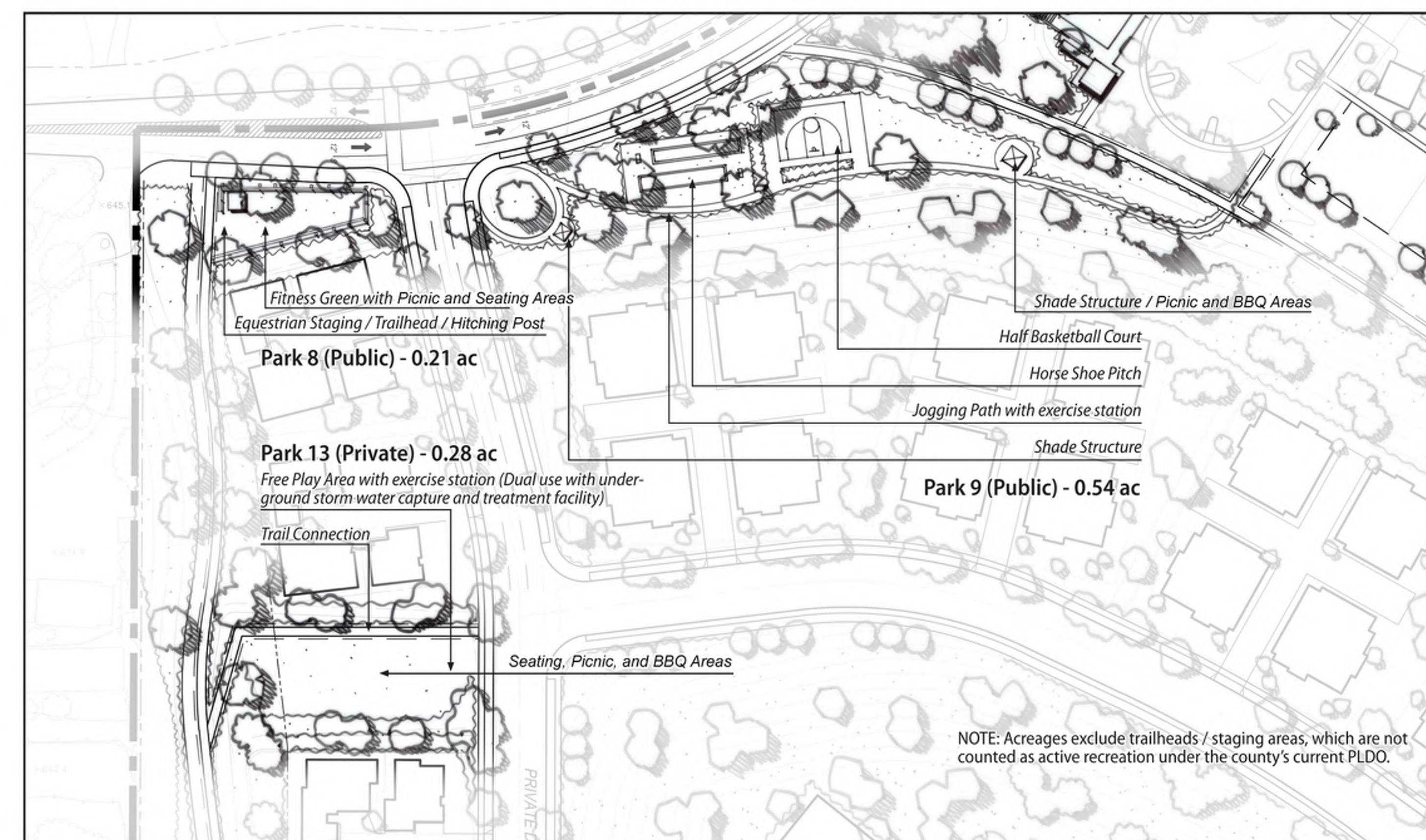
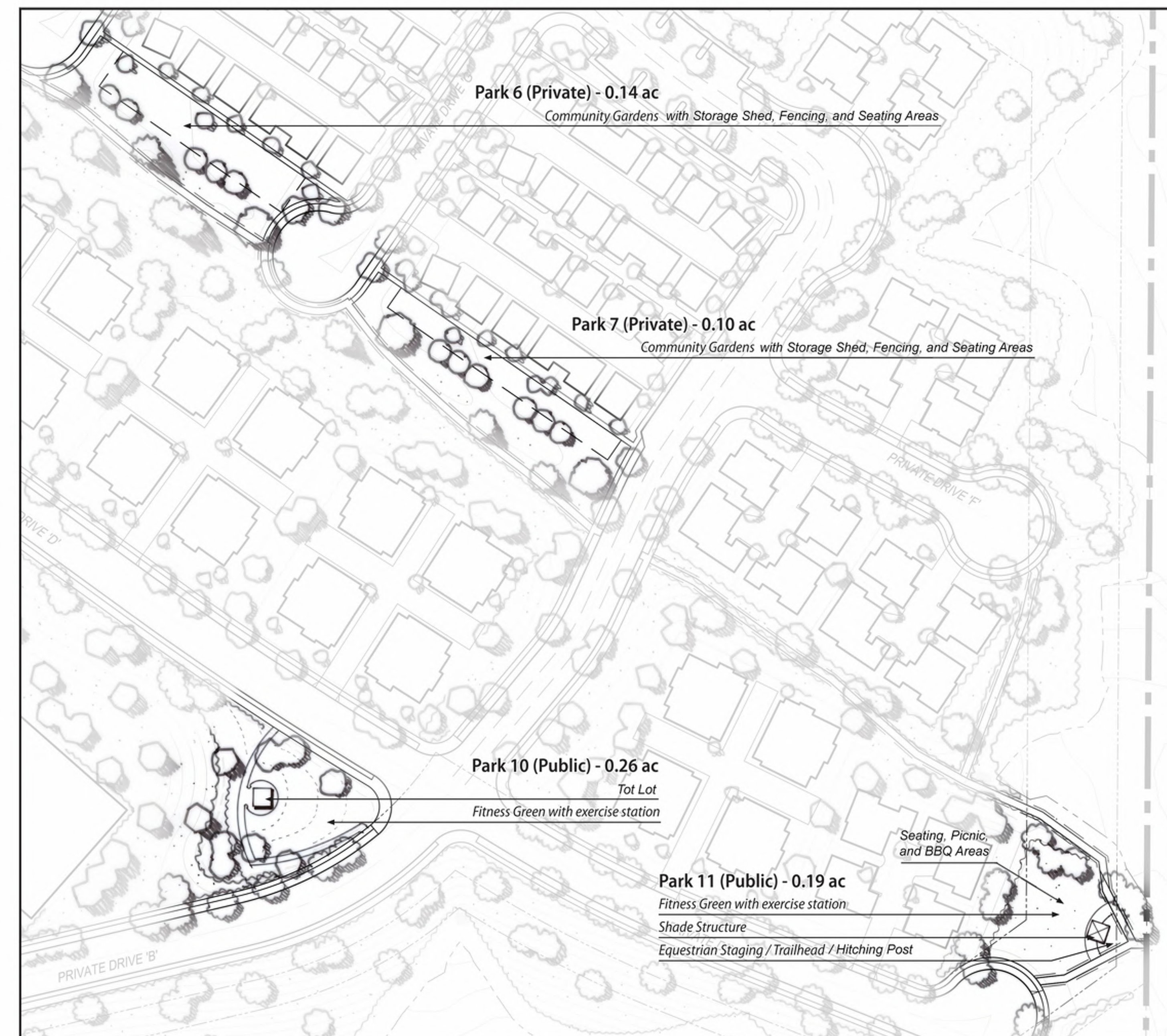
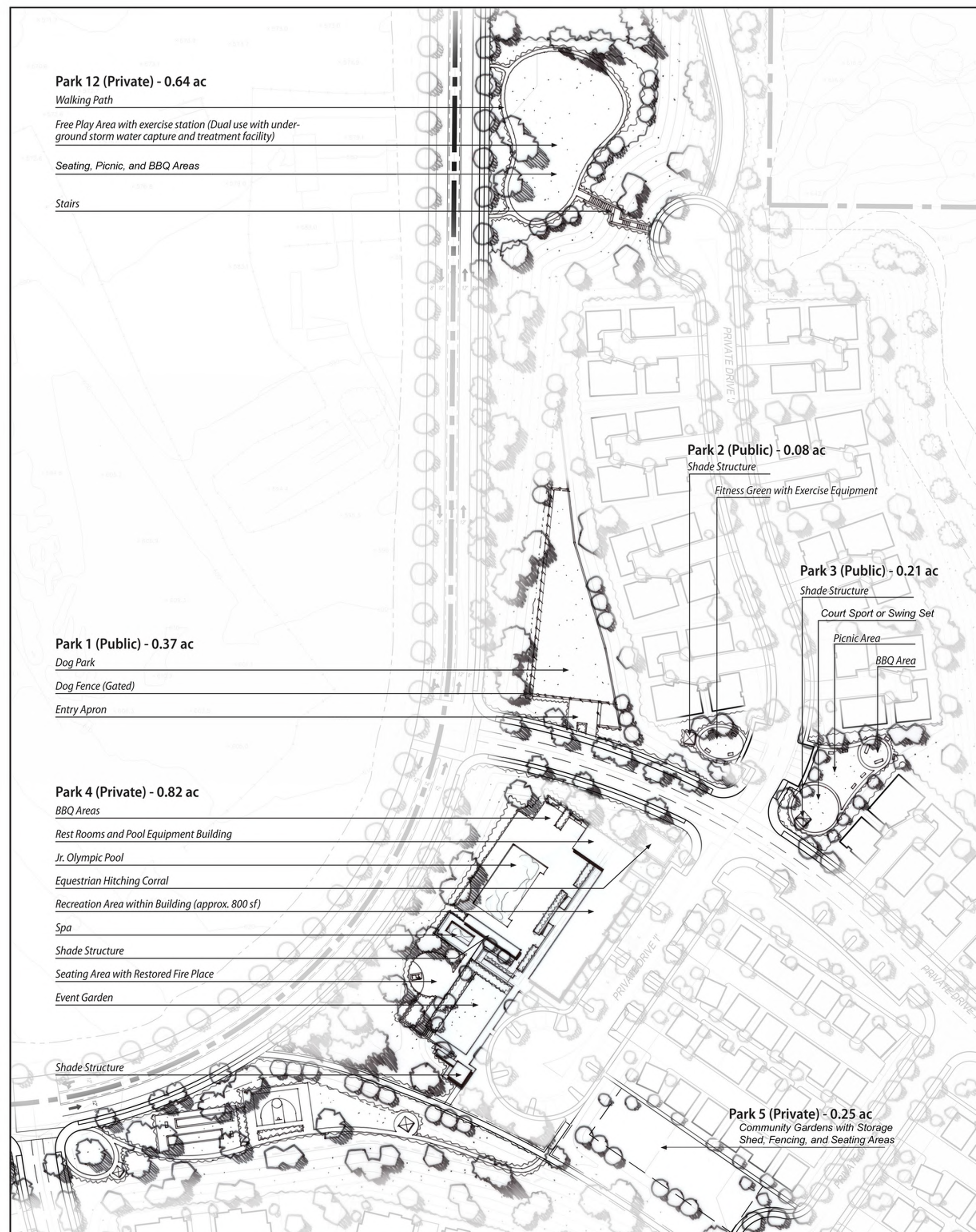
Botanical Name	Common Name	LB/AC	%PURITY/GERMINATION
Artemisia californica	Coastal Sagebrush	2	15/50
Encelia californica	Bush Sunflower	4	40/60
Eriogonum fasciculatum	California Buckwheat	6	10/65
Eriogonum parvifolium	Sea Cliff Buckwheat	4	30/60
Eriophyllum confertiflorum	Golden Yarrow	3	30/60
Eschscholzia californica	California Poppy	1	98/7s
Helianthemum scoparium	Rush Rose	2	70/50
Lotus scoparius	Deerweed	6	90/60
Lupinus bicolor	Pygmy-Leaf Lupine	4	98/80
Lupinus succulentus	Arroyo Lupine	4	98/85
Mimulus puniceus	Bush Monkeyflower	2	2/55
Salvia mellifera	Black Sage	1	70/50
Vulpia microstachys	Small Fescue	8	90/50

Temporary Pad Hydroseed (Non-Irrigated)

Basic Erosion Control Mix (Contact S&S Seeds 805.6840436)

Botanical Name	Common Name	LB/AC	%PURITY/GERMINATION
Bromus carinatus	Cucamonga Brome	20	85
'Cucamonga'			
Trifolium willdenovii	Tomcat Clover	4	85
Vulpia microstachys	Small Fescue	8	90/50





## Conceptual Landscape Plan - Park Enlargement Plans

Harmony Grove Village South

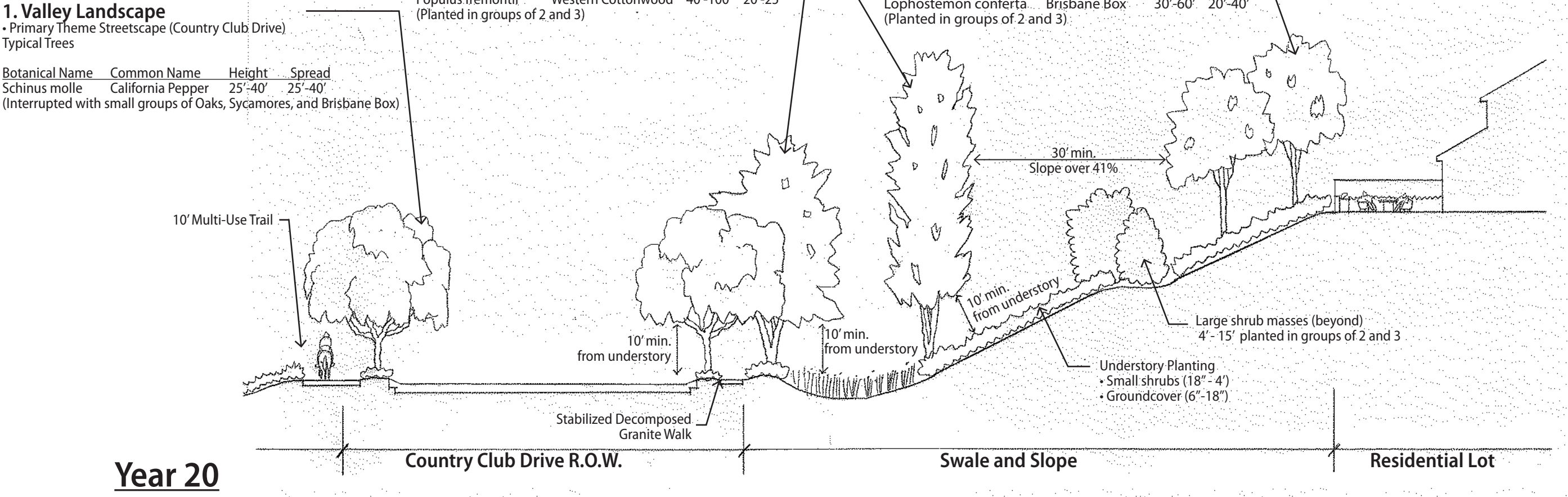


2016/01/12  
Revised 2016/04/28

NOTE: Acreages exclude trailheads / staging areas, which are not counted as active recreation under the county's current PLDO.



Cross Section A (Typical)



Year 20

Year 15

Year 10

Year 5

Year 0

Conceptual Landscape Cross Sections

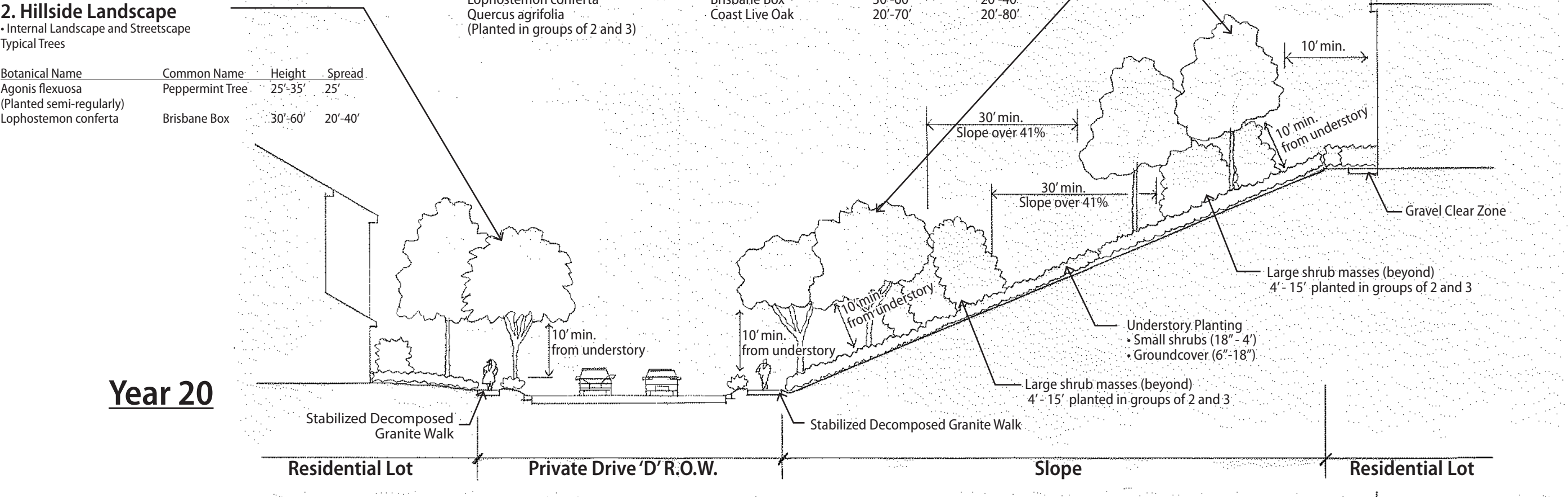
Harmony Grove Village South



swa

2016/01/12

Cross Section B (Typical)



Year 20

Year 15

Year 10

Year 5

Year 0



1. Valley Landscape

• Primary Theme Streetscape (Country Club Drive)  
Typical Trees

Botanical Name	Common Name	Height	Spread
Schinus molle	California Pepper	25'-40'	25'-40'

(Interrupted with small groups of Oaks, Sycamores, and Brisbane Box)

3. Riparian Landscape

Typical Trees

Botanical Name	Common Name	Height	Spread
Platanus racemosa	California Sycamore	50'-100'	30'-50'
Populus fremontii	Western Cottonwood	40'-100'	20'-25'

(Planted in groups of 2 and 3)

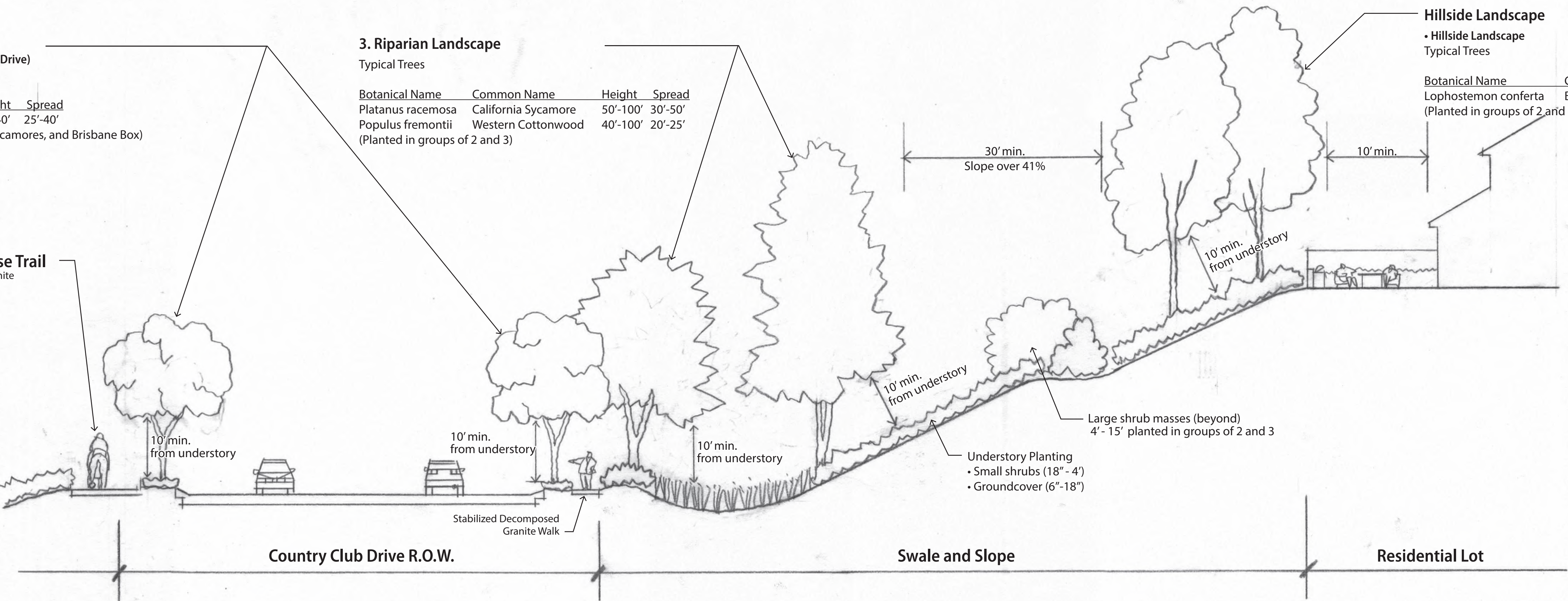
Hillside Landscape

• Hillside Landscape  
Typical Trees

Botanical Name	Common Name	Height	Spread
Lophostemon conferta	Brisbane Box	30'-60'	20'-40'

(Planted in groups of 2 and 3)

10' Multi-Use Trail  
Decomposed Granite



Cross Section A (Typical)

Hillside Landscape

• Internal Landscape and Streetscape  
Typical Trees

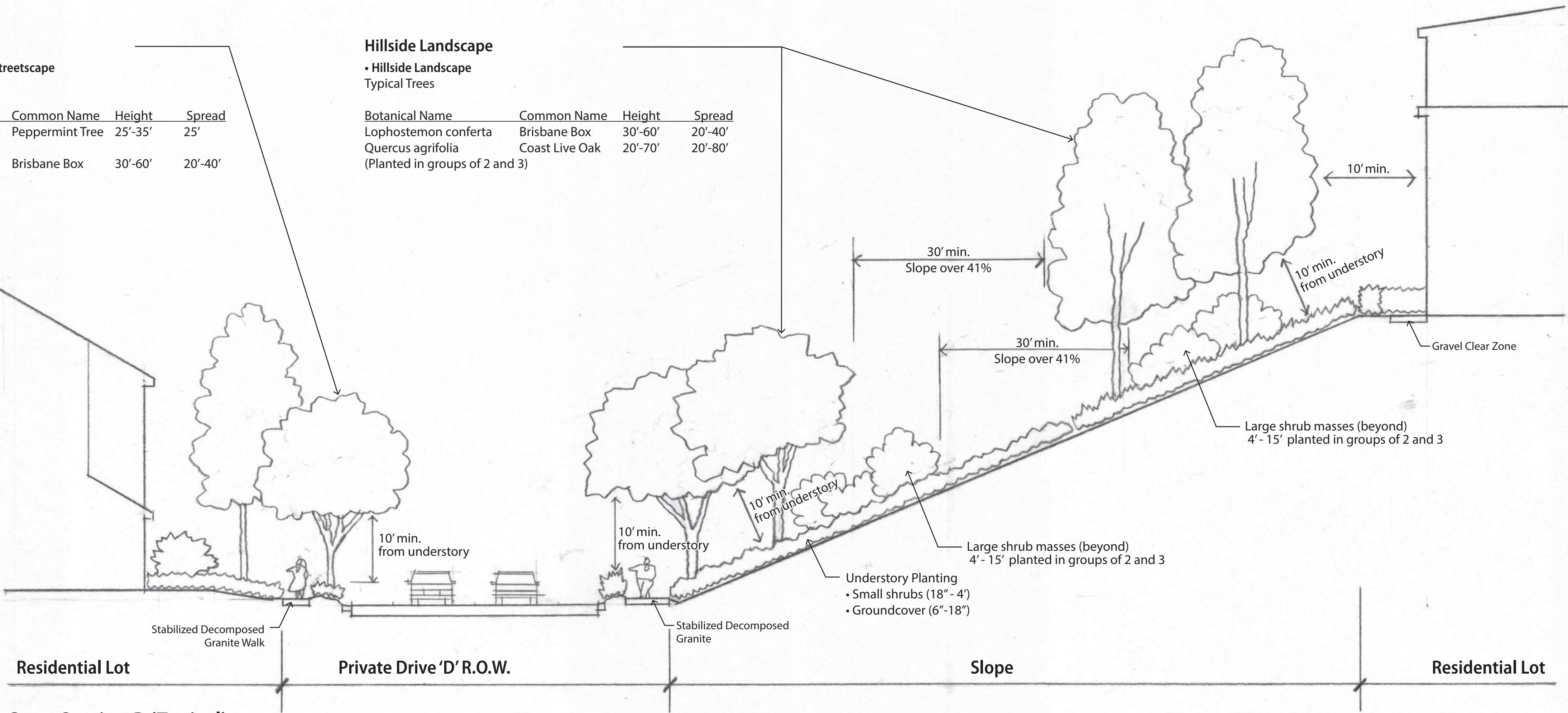
Botanical Name	Common Name	Height	Spread
Agonis flexuosa	Peppermint Tree	25'-35'	25'
Lophostemon conferta	Brisbane Box	30'-60'	20'-40'

Hillside Landscape

• Hillside Landscape  
Typical Trees

Botanical Name	Common Name	Height	Spread
Lophostemon conferta	Brisbane Box	30'-60'	20'-40'
Quercus agrifolia	Coast Live Oak	20'-70'	20'-80'

(Planted in groups of 2 and 3)



Cross Section B (Typical)

# Conceptual Landscape Cross Sections

## Harmony Grove Village South